

**WHAT IS CLAIMED IS:**

- 1        1. A method for creating knowledge in a solution network comprising:  
2           generating knowledge for a solution network based upon an interaction with a  
3                 user of the solution network;  
4                 saving the knowledge for the solution network while interacting with the user.
  
- 1        2. The method of claim 1 further comprising:  
2           incubating the knowledge for the solution network before releasing the  
3                 knowledge for general access.
  
- 1        3. The method of claim 1 further comprising:  
2           augmenting current knowledge while interacting with a user of the solution  
3                 network.
  
- 1        4. The method of claim 1 further comprising:  
2           providing a self help module within the solution network;  
3           enabling the user to access the self help module to access the knowledge of the  
4                 solution network; and,  
5           monitoring the user activity while the user is accessing the knowledge of the  
6                 solution network.
  
- 1        5. The method of claim 4 further comprising:  
2           modifying the knowledge based upon the monitoring.
  
- 1        6. The method of claim 1 further comprising:  
2           storing information relating to customer systems;  
3           linking the information relating to customer systems to the solution network;  
4                 and,  
5           using the information relating to the customer systems when generating  
6                 knowledge for the solution network.

- 1        7.      The method of claim 4 further comprising:  
2                publishing the knowledge for the solution network immediately upon release  
3                of the knowledge such that the knowledge for the solution network is  
4                available to other users of the solution network as soon as the  
5                knowledge is released.
  
- 1        8.      The method of claim 4 further comprising:  
2                maintaining a service history on a customer basis;  
3                using the service history to tailor customer specific solutions.
  
- 1        9.      The method of claim 1 wherein:  
2                the solution network supports customer systems; and  
3                the customer systems include information handling systems.
  
- 1        10.     A system for creating knowledge in a solution network comprising:  
2                means for generating knowledge for a solution network based upon an  
3                interaction with a user of the solution network;  
4                means for saving the knowledge for the solution network while interacting  
5                with the user.
  
- 1        11.     The system of claim 10 further comprising:  
2                means for incubating the knowledge for the solution network before releasing  
3                the knowledge for general access.
  
- 1        12.     The system of claim 10 further comprising:  
2                means for augmenting current knowledge while interacting with a user of the  
3                solution network.
  
- 1        13.     The system of claim 10 further comprising:  
2                means for providing a self help module within the solution network;  
3                means for enabling the user to access the self help module to access the  
4                knowledge of the solution network; and,

5 means for monitoring the user activity while the user is accessing the  
6 knowledge of the solution network.

1 14. The system of claim 13 further comprising:  
2 means for modifying the knowledge based upon the monitoring.

1 15. The system of claim 10 further comprising:  
2 means for storing information relating to customer systems;  
3 means for linking the information relating to customer systems to the solution  
4 network; and,  
5 means for using the information relating to the customer systems when  
6 generating knowledge for the solution network.

1 16. The system of claim 13 further comprising:  
2 means for publishing the knowledge for the solution network immediately  
3 upon release of the knowledge such that the knowledge for the solution  
4 network is available to other users of the solution network as soon as  
5 the knowledge is released.

1 17. The system of claim 13 further comprising:  
2 means for maintaining a service history on a customer basis;  
3 means for using the service history to tailor customer specific solutions.

1 18. The system of claim 10 wherein:  
2 the solution network supports customer systems; and  
3 the customer systems include information handling systems.

1 19. A solution network comprising:  
2 a technician interface, the technician interface enabling generating knowledge  
3 based upon an interaction with a user of the solution network;  
4 a repository coupled to the technician interface, the repository storing  
5 knowledge relating to troubleshooting solutions, the knowledge  
6 relating to troubleshooting solutions including the knowledge based

7                   upon the interaction with the user, the knowledge based upon the  
8                   interaction with the user being stored in the repository while  
9                   interacting with the user; and,  
10                  an information broker coupled to the technician interface and to the repository,  
11                  the information broker determining a best answer for the user based  
12                  upon information provided by the user.

1                 20.    The solution network of claim 19 further comprising:  
2                   a customer interface, the customer interface being coupled to the repository and  
3                   to the technician interface, the customer interface providing an  
4                   interface for a customer to the solution network.

1                 21.    The solution network of claim 19 further comprising:  
2                   a real time publishing agent, the real time enabling the solution network to  
3                   release knowledge while the solution network is operating.

1                 22.    The solution network of claim 19 further comprising:  
2                   an external repository, the external repository storing information relating to  
3                   customers, the external repository being coupled to the technician  
4                   interface.

1                 23.    The solution network of claim 19 further comprising:  
2                   a replacement parts module, the replacement parts module generating  
3                   solutions relating to which replacement parts are associated with  
4                   particular systems.

1                 24.    The solution network of claim 19 further comprising:  
2                   a solution authoring module, the solution authoring module enabling authoring  
3                   of authored knowledge solutions and applying attributes to the  
4                   authored knowledge solutions.

- 1        25. The solution network of claim 19 further comprising:  
2              a non-solution network content module, the non-solution network content  
3              module storing information regarding policies and procedures within  
4              the repository.
  
- 1        26. The solution network of claim 19 further comprising:  
2              a decision tree authoring module, the decision tree authoring module linking  
3              knowledge in a process oriented manner.